Contents of Volume 11

		-
N	O.	1

Editorial	1
M.G. Rossmann (U.S.A.)	
The structure of antiviral agents that inhibit uncoating when complexed with viral cap-	
sids (AVR 00332)	3
P.R. Wyde, B.E. Gilbert and M.W. Ambrose (U.S.A.)	
Comparison of the anti-respiratory syncytial virus activity and toxicity of papaverine hy-	
drochloride and pyrazofurin in vitro and in vivo (AVR 00334)	15
P.D. Reuman, D.I. Berstein, M.C. Keefer, E.C. Young, J.R. Sherwood and G.M. Schiff (U.S.A.)	
Efficacy and safety of low dosage amantadine hydrochloride as prophylaxis for influenza	
A (AVR 00335)	27
P.D. Nagy, R. Gáborjányi, L. Kovács and I. Farkas (Hungary)	
Antiviral activity of tiazofurine against barley stripe mosaic virus (Short Communication)	
(AVR 00330)	41
J.M. Lopez Pila, H. Kopecka and D. Vanden Berghe (F.R.G., France, Belgium)	
Lack of evidence for strand-specific inhibition of poliovirus RNA synthesis by	
3-methylquercetin (Short Communication) (AVR 00331)	47
Announcement	55
No. 2	
G.D. Morse, J. Olson, A. Portmore, C. Taylor, C. Plank and R.C. Reichman (U.S.A.)	
Pharmacokinetics of orally administered zidovudine among patients with hemophilia and	
asymptomatic human immunodeficiency virus (HIV) infection (AVR 00336)	57
J.J. Brisebois, V.M. Dumas and J.H. Joncas (Canada)	
Comparison of two methods in the determination of the sensitivity of 84 herpes simplex	
virus (HSV) type 1 and 2 clinical isolates to acyclovir and alpha-interferon (AVR 00337)	67
V. Ruggiero, G. Antonelli, G. Conciatori, M. Gentile, J. Van Damme and F. Dianzani	
(Belgium)	
The in vitro antiviral activity of tumor necrosis factor (TNF) in WISH cells is mediated by	
IFN-induction (AVR 00338)	77
N.M. Garcon, H.R. Six, J. Frazer, C. Hazlewood, B.E. Gilbert and V. Knight (U.S.A.)	
Liposomes of enviroxime and phosphatidylcholine: definition of the drug-phospholipid	
interactions (AVP 00341)	90

J.D. Shanley and R.J. Debs (U.S.A.) The folate antagonist, methotrexate, is a potent inhibitor of murine and human cyto-	00
megalovirus in vitro (AVR 00339)	99
Announcement	107
No. 3	
R.C. Reichman and D.G. Strike (U.S.A.)	
Pathogenesis and treatment of human genital papillomavirus infections: a review	109
D.R. Pontani, D. Sun, J.W. Brown, S.I. Shahied, O.J. Plescia, C.P. Schaffner, G. Lopez-Berestein and P.S. Sarin (U.S.A.)	
Inhibition of HIV replication by liposomal encapsulated amphotericin B	119
J.E. Herrmann, M. Burns, K. West and F.A. Ennis (U.S.A.)	
Efficacy of rimantadine hydrochloride in the treatment of influenza infection of mice	127
D.C. Montefiori, W.E. Robinson, Jr. and W.M. Mitchell (U.S.A.)	
Antibody-independent, complement-mediated enhancement of HIV-1 infection by man- noside I and II inhibitors	137
N.S. Zeidner, J.D. Strobel, N.A. Perigo, D.L. Hill, J.I. Mullins and E.A. Hoover (U.S.A.) Treatment of FeLV-induced immunodeficiency syndrome (FeLV-FAIDS) with controlled release capsular implantation of 2',3'-dideoxycytidine	147
No. 4	
J. Balzarini, P. Herdewijn and E. De Clercq (Belgium)	
Potentiating effect of ribavirin on the anti-retrovirus activity of 3'-azido-2,6-diaminopurine-2',3'-dideoxyriboside in vitro and in vivo	161
S. Ikeda, T. Tominaga, C. Nishimura, J.Y. Homma, M. Kiso and A. Hasegawa (Japan) Antiherpes activity of chemically synthesized lipid A-subunit analogue GLS-60 in immunosuppressed mice	173
R.A. de Man, J. Lindemans, S.W. Schalm and F.J.W. ten Kate (The Netherlands) β-Microglobulin and antiviral therapy for chronic hepatitis type B	181
M.A. Nokta and R.B. Pollard (U.S.A.)	
Differential reconstitution of zidovudine-induced inhibition of mitogenic responses by interleukin-2 in peripheral blood mononuclear cells from patients with human immunodeficiency virus infection	191
L.R. Starberry, C.J. Harrison, D.I. Bernstein, R.L. Burke, R. Shukla, G. Ott and M.M. Myers	
(U.S.A.)	
Herpes simplex glycoprotein immunotherapy of recurrent genital herpes: factors influencing efficacy	203
Erratum	215

No. 5-6

J.M. Hu and G.D. Hsiung (U.S.A.)	
Evaluation of new antiviral agents: I. In vitro perspectives	217
H. Nakashima, O. Yoshida, M. Baba, E. De Clercq and N. Yamamoto (Belgium) Anti-HIV activity of dextran sulphate as determined under different experimental conditions	233
F. Superti, L. Seganti, N. Orsi, M. Divizia, R. Gabrieli, A. Panà and P.L. Stein (Italy) Effect of isoflavans and isoflavenes on the infection of Frp/3 cells by hepatitis A virus	247
T. Hattori, S. Ikematsu, A. Koito, S. Matsushita, Y. Maeda, M. Hada, M. Fujimaki and K. Takatsuki (Japan)	
Preliminary evidence for inhibitory effect of glycyrrhizin on HIV replication in patients with AIDS	255
H.D. Tabba, R.S. Chang and K.M. Smith (U.S.A.)	
Isolation, purification, and partial characterization of prunellin, an anti-HIV component from aqueous extracts of <i>Prunella vulgaris</i>	263
H.T. Zwartouw, C.R. Humphreys and P. Collins (U.K.)	
Oral chemotherapy of fatal B virus (herpesvirus simiae) infection	275
K. Fukuchi, H. Sakagami, T. Okuda, T. Hatano, Si. Tanuma, Y. Inoue, S. Inoue, S. Ichi-kawa, M. Nonoyama and K. Konno (Japan, U.S.A.)	
Inhibition of herpes simplex virus infection by tannins and related compounds	285
F. Dianzani, M.R. Capobianchi, G. Antonelli, P. Amicucci and F. de Marco (Italy)	
Susceptibility of human immunodeficiency virus to antiviral agents measured by infectious virus yield reduction (Short Communication)	299
G. Schuster, K.A. Davarsky and G.N. Vassilev (G.D.R., Bulgaria)	
Enhanced inhibition of plant virus replication by pyridylthiourea compounds complexed with metal ions (Short Communication)	307
O.I. Kubar, E.A. Brjantseva, L.E. Nikitina and D.M. Zlydnikov (U.S.S.R.)	
The importance of virus drug-resistance in the treatment of influenza with rimantadine	
(Short Communication)	313
Announcement	317
Contents of Volume 11	319
Author Index	323
Subject Index	327